

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	44	((("2972140") or ("3157853") or ("3220121") or ("3497668") or ("3517446") or ("3623064") or ("3902687") or ("3903614") or ("3911416") or ("4127752") or ("4160508") or ("4236325") or ("4262549") or ("4333070") or ("4464117") or ("4484191") or ("4513235") or ("4581491") or ("4599070") or ("4708656") or ("4713007") or ("4758165") or ("4722205") or ("4794392") or ("4885565") or ("4891764") or ("4826879") or ("4930770") or ("4934694") or ("5019761") or ("5022384") or ("5022407") or ("5035242") or ("5038089") or ("5078152") or ("5121091") or ("5165897") or ("5175459") or ("5186695"))).PN.	USPAT; USOCR	OR	OFF	2006/06/08 09:46
L3	40	((("5212473") or ("5240417") or ("5271290") or ("5275174") or ("5283970") or ("5299810") or ("5302132") or ("5309140") or ("5334027") or ("5389849") or ("5436622") or ("5437607") or ("5461711") or ("5466213") or ("5547382") or ("5575761") or ("5600777") or ("5638060") or ("5719561") or ("5736978") or ("5766016") or ("5785630") or ("5877995") or ("5917906") or ("5977867") or ("6008800") or ("6067081") or ("6081536") or ("6111577") or ("6118435") or ("6140987") or ("6151332") or ("6160489") or ("6198206") or ("6215778") or ("6218966") or ("6219034") or ("6236647") or ("6243080") or ("6262717"))).PN.	USPAT; USOCR	OR	OFF	2006/06/08 09:49

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L4	40	(("6307465") or ("6326901") or ("6337678") or ("6373463") or ("6388655") or ("6388999") or ("6414674") or ("6422941") or ("6429846") or ("6445284") or ("6469695") or ("6487421") or ("6509892") or ("6518958") or ("6535201") or ("6628195") or ("6636202") or ("6639582") or ("6647145") or ("20010035854") or ("20020033795") or ("20020149570") or ("20020156807") or ("20030006892") or ("20030016211") or ("20030022701") or ("20030025679") or ("20030030628") or ("20030038776") or ("20030048260") or ("20030058265") or ("20030067449") or ("20030071795") or ("20030095105") or ("20030128191") or ("20030128192") or ("20030151598") or ("20030174121") or ("20030179190") or ("20020149561")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/08 09:52
S1	1	10/689130	US-PGPUB; USPAT	OR	OFF	2006/06/07 14:14
S2	5117	rotat\$4 near6 feedback	US-PGPUB; USPAT	OR	OFF	2006/04/26 13:54
S3	395	rotat\$4 near6 feedback and input adj device	US-PGPUB; USPAT	OR	OFF	2006/04/26 13:55
S4	135	rotat\$4 near6 feedback and input adj device and feedback same (haptic force)	US-PGPUB; USPAT	OR	OFF	2006/04/26 14:22
S5	1	"5936613".pn.	US-PGPUB; USPAT	OR	OFF	2006/04/26 14:09
S6	1	(("2002149561") or ("6243080")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/26 14:10
S7	93	rotat\$4 near6 feedback same (haptic touch force) and input adj device	US-PGPUB; USPAT	OR	OFF	2006/04/26 14:50
S8	1158	touchpad and rotat\$4	US-PGPUB; USPAT	OR	OFF	2006/04/26 14:50
S9	72	touchpad and rotat\$4 same feedback	US-PGPUB; USPAT	OR	OFF	2006/04/26 14:50

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S10	31	touchpad and rotat\$4 same feedback same (force haptic touch)	US-PGPUB; USPAT	OR	OFF	2006/04/26 15:02
S11	130	(touchpad touch adj screen touch adj pad) and rotat\$4 same feedback same (force haptic touch)	US-PGPUB; USPAT	OR	OFF	2006/04/26 14:51
S12	2	((("5734373") or ("6154201"))).PN.	USPAT; USOCR	OR	OFF	2006/04/26 15:04
S13	56	touchpad near10 rotat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 15:11
S14	16	touchpad near10 rotat\$5 and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 15:10
S15	10	touchpad near10 rotat\$5 and feedback same (haptic touch force)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 15:10
S16	2084298	(circular\$4 rota\$6)	US-PGPUB; USPAT	OR	OFF	2006/05/31 13:31
S17	1615414	(haptic force feedback vibration sensation palpation)	US-PGPUB; USPAT	OR	OFF	2006/05/31 13:31
S18	153187	S16 near4 S17	US-PGPUB; USPAT	OR	OFF	2006/05/31 13:31
S19	36811	(touchpad touch adj screen touch adj sensor)	US-PGPUB; USPAT	OR	OFF	2006/05/31 13:32
S20	922	S18 and S19	US-PGPUB; USPAT	OR	OFF	2006/05/31 13:32
S21	30	S18 same S19	US-PGPUB; USPAT	OR	OFF	2006/05/31 13:32
S23	7	((("3198293") or ("3812936") or ("6315088") or ("6854573") or ("6864620") or ("20040206611"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 16:39
S24	26	rotation near6 feedback same haptic	US-PGPUB; USPAT	OR	OFF	2006/06/05 16:39
S25	40	rotation\$2 near6 feedback same haptic	US-PGPUB; USPAT	OR	OFF	2006/06/05 16:39
S26	43	rotation\$2 same feedback same haptic and linear same feedback same haptic	US-PGPUB; USPAT	OR	OFF	2006/06/06 15:46

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S27	14	rotation\$2 same feedback same haptic and linear same feedback same haptic and touch	US-PGPUB; USPAT	OR	OFF	2006/06/06 15:46
S28	14	(rotation\$2 same feedback same haptic) and (linear same feedback same haptic) and touch	US-PGPUB; USPAT	OR	OFF	2006/06/06 15:50
S29	50	rotation\$2 same linear same haptic	US-PGPUB; USPAT	OR	OFF	2006/06/06 15:50
S30	26	rotation\$2 same linear same haptic same feedback	US-PGPUB; USPAT	OR	OFF	2006/06/06 15:54
S31	12	09/049155	US-PGPUB; USPAT	OR	OFF	2006/06/07 12:54
S32	2087876	(circular\$4 rota\$6)	US-PGPUB; USPAT	OR	OFF	2006/06/07 13:41
S33	1618456	(haptic force feedback vibration sensation palpation)	US-PGPUB; USPAT	OR	OFF	2006/06/07 13:41
S34	153487	S32 near4 S33	US-PGPUB; USPAT	OR	OFF	2006/06/07 13:41
S35	36982	(touchpad touch adj screen touch adj sensor)	US-PGPUB; USPAT	OR	OFF	2006/06/07 13:41
S36	30	S34 same S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 13:56
S37	558	E-core	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 13:56
S38	202	E-core and rotat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 13:57
S39	18	E-core and rotat\$4 and haptic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 13:57
S40	5	E-core same rotat\$4 and haptic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 13:57

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S41	5	E-core same rotat\$7 and haptic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 13:57
S42	13	09/504201	US-PGPUB; USPAT	OR	OFF	2006/06/07 14:16
S43	5454	vibration and eccentric near4 rotat\$5	US-PGPUB; USPAT	OR	OFF	2006/06/07 14:17
S44	53	vibration and eccentric near4 rotat\$5 and haptic	US-PGPUB; USPAT	OR	OFF	2006/06/07 14:17
S45	1	vibration and eccentric near4 rotat\$5 and haptic and end-stops	US-PGPUB; USPAT	OR	OFF	2006/06/07 14:17
S46	23	vibration and eccentric near4 rotat\$5 and haptic and stops	US-PGPUB; USPAT	OR	OFF	2006/06/07 14:17